

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, dated July, 10, 1998, including the claims.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations 1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as denied in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of these provisional applications:

No. 60/053,661, filed 07/24/97; No. 60/053,616, filed 07/24/97; and No. 60/053,617, filed 07/24/97.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<b>TITLE OF INVENTION:</b>					
<b>High Permittivity Silicate Gate Dielectric</b>					
<b>POWER OF ATTORNEY:</b> I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH					
<p><input checked="" type="checkbox"/> David Denker, Reg. No. 40,987; Richard L. Donaldson, Reg. No. 25,673; William B. Kempler, Reg. No. 28,228; Jay M. Cantor, Reg. No. 19,906;</p> <p><input checked="" type="checkbox"/> Wade James Brady III, Reg. No. 32,080; Robby T. Holland, Reg. No. 33,304; and Christopher L. Maginniss, Reg. No. 30,288.</p>					
<b>SEND CORRESPONDENCE TO:</b>		<b>DIRECT TELEPHONE CALLS TO:</b>			
<p><input checked="" type="checkbox"/> David Denker Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265</p>		<p><input checked="" type="checkbox"/> David Denker (972) 917-4388</p>			
<b>NAME OF INVENTOR:</b>	(1)	<b>NAME OF INVENTOR:</b>	(2)	<b>NAME OF INVENTOR:</b>	(3)
<input checked="" type="checkbox"/> John Mark Anthony		<input checked="" type="checkbox"/> Scott R. Summerfelt		<input checked="" type="checkbox"/> Robert M. Wallace	
<b>RESIDENCE &amp; POST OFFICE ADDRESS:</b>		<b>RESIDENCE &amp; POST OFFICE ADDRESS:</b>		<b>RESIDENCE &amp; POST OFFICE ADDRESS:</b>	
<input checked="" type="checkbox"/> 706 Wood Duck Lane McKinney, TX 75070		<input checked="" type="checkbox"/> 3202 Bridle Path Ct. Garland, TX 75044		<input checked="" type="checkbox"/> 428 Park Bend Drive Richardson, TX 75081	
<b>COUNTRY OF CITIZENSHIP:</b>		<b>COUNTRY OF CITIZENSHIP:</b>		<b>COUNTRY OF CITIZENSHIP:</b>	
<input checked="" type="checkbox"/> USA		<input checked="" type="checkbox"/> USA		<input checked="" type="checkbox"/> USA	
<b>SIGNATURE OF INVENTOR:</b>		<b>SIGNATURE OF INVENTOR:</b>		<b>SIGNATURE OF INVENTOR:</b>	
<b>DATE:</b>		<b>DATE:</b>		<b>DATE:</b>	

PAGE 2 OF 2

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## TITLE OF INVENTION:

High Permittivity Silicate Gate Dielectric

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David Denker, Reg. No. 40,987; Richard L. Donaldson, Reg. No. 25,673; William B. Kempler, Reg. No. 28,228; Jay M. Cantor, Reg. No. 19,906; Wade James Brady III, Reg. No. 32,080; Robby T. Holland, Reg. No. 33,304; and Christopher L. Maginniss, Reg. No. 30,288.

SEND CORRESPONDENCE TO:  David Denker Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265		DIRECT TELEPHONE CALLS TO:  David Denker (972) 917-4388	
NAME OF INVENTOR:  Glen D. Wilk	(4)	NAME OF INVENTOR:  (5)	NAME OF INVENTOR:  (6)
RESIDENCE & POST OFFICE ADDRESS:  9050 Markville Dr. #821 Dallas, TX 75243	RESIDENCE & POST OFFICE ADDRESS:		RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHIP:  USA	COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:		SIGNATURE OF INVENTOR:
DATE:	DATE:		DATE: